Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 25 Aug 2023 until 23:59 on Saturday 26 Aug 2023

Forecast Issued on Thursday 24 Aug 2023 at 10:44 by Met Office Aberdeen

Confidence: High for a showery Friday then fewer showers and more in way of drier weather over weekend and into next week.

Headline for Friday 25 Aug 2023: Bright spells. Showers becoming more frequent in afternoon. Some heavy, possibly thundery.

Mountain weather hazards on Friday 25 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain showers (night)	Light rain showers (night)	Light rain showers (night)	Light rain showers	Light rain showers	Heavy rain showers	Heavy rain showers	Light rain showers (night)
Precipitation probability							
30%	30%	40%	40%	60%	50%	50%	40%

Forecast for Friday 25 Aug 2023

Weather: A few showers overnight and at first on Friday. Bright spells during the day with showers becoming more frequent during the morning. Some of the showers will be heavy in the afternoon and early evening, especially over Monadhliath and Cairngorms with small risk of thunderstorms.

Chance of cloud-free hill tops above 800m: 50%

Low cloud and visibility: Away from showers the visibility will be very good with occasional cloud cover above about 700 to 800m. Marked reductions to poor visibility as heavier showers come along with more extensive clouds lower down the hills.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 25 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	10/13 SW	7/9 SW	9/11 NW	11/15 N	12/17 NW	13/18 N	14/18 N	16/20 NW	16/20 N
900	8/10 SW	6/7 W	6/7 NW	8/11 N	10/14 NW	9/13 N	9/13 N	10/13 NW	10/13 N
600	4/6 SW	3/5 SE	3/5 SW	4/7 N	7/11 N	6/10 N	5/9 N	4/7 NW	4/7 W
300	2/5 SW	2/5 NW	2/4 NW	4/8 N	5/11 NW	5/11 NW	4/9 NW	3/8 NW	2/6 W
Glen	2/6 S	2/5 W	2/7 W	3/9 NW	5/12 NW	4/12 NW	4/10 NW	2/9 NW	2/8 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/-0	3/0	3/-1	4/-0	5/1	5/0	4/-1	4/-1	3/-1
900	7/4	6/4	6/4	7/4	8/5	8/5	7/4	6/4	6/3
600	9/8	8/7	8/7	9/8	10/8	10/9	9/8	9/8	8/8
300	9/9	9/9	9/9	11/11	12/11	12/11	11/10	10/10	10/10
Glen	9/9	9/9	9/9	12/12	14/13	14/13	12/12	11/10	10/10
Freezing Level*	1800m	1800m	1800m	1800m	1900m	1900m	1900m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
It will continue to feel quite cold over higher ridges and summits, even with lighter breezes.

Forecast for Saturday 26 Aug 2023
Weather: Some mist in the glens at first with banks of cloud on lower slopes, soon dispersing. Then a brighter day than Friday with sunny spells, a lot of dry weather and just a few showers remaining.

Maximum wind: Freshening northerly winds, average speeds of 15 to 20mph by afternoon gusts 30mph on tops by evening.

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Patches of poor visibility at lower levels at first, otherwise very good visibility. Occasional cloud cover above about 700 to 800m with patches lower down at first.

Temperature: **Glens:** Plus 7 Celsius rising to 16 Celsius.
At 800m: Plus 8 Celsius.
Freezing level: Above the summits.

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